Claims

- [c1] A process for radical removal of a parasagittal meningioma by carrying out trepanation and opening of the dura mater in the projection of tumor location, the method comprising the steps of:

 making semicircular incisions of the dura mater;

 circumscribing the tumor contour are made toward the base of the upper sagittal sinus; and

 removing the tumor as a single block together with a segment of the upper sagittal sinus and a portion of the falx cerebri, whereby the removed segment of the upper sagittal sinus is replaced with an implant prosthesis ensuring physiological blood flow.
- [c2] A method according to claim 1, wherein the prosthesis is a hollow tubular cylindrical member in which the end parts are provided with smooth, curvilinear, gently sloping bevels made on its internal generating surface.
- [c3] A method according to claim 1, wherein the prosthesis is a hollow tubular cylindrical member in which the end parts are provided with smooth, curvilinear, gently sloping bevels made on its external generating surface.
- [c4] A method according to claim 1, wherein the prosthesis is a hollow tubular cylindrical member in which the end parts are provided with smooth, curvilinear, gently sloping bevels made on its internal and external generating surfaces.